UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 6804

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/686,168	10/15/2003 RULE	455	2618	1000-1310

APPLICANTS

JL Dale F. Dubbert, Cedar Crest, NM;
Peter A. Dudley, Albuquerque, NM; ✓

** CONTINUING DATA **********

JL N/A ✓

** FOREIGN APPLICATIONS **********

JL N/A ✓

Foreign Priority claimed	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
☐ yes ☒ no	NM	8	19	3

35 USC 119 (a-d) conditions met: ☐ yes ☒ no ☐ Met after Allowance

Verified and Acknowledged: _____ JL
Examiner's Signature Initials

ADDRESS

Russell D Elliott
Sandia Corporation
P O Box 5800
MS 0161
Albuquerque, NM87185

TITLE

Quadrature mixture LO suppression via DSW DAC noise dither

FILING FEE RECEIVED	FEES: Authority has been given in Paper
770	No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:

- ☐ All Fees
- ☐ 1.16 Fees (Filing)
- ☐ 1.17 Fees (Processing Ext. of time)
- ☐ 1.18 Fees (Issue)
- ☐ Other _____
- ☐ Credit